

WDFW Project WILD Correlations to Washington State Essential Academic Learning Requirements (EALR's)

ORGANIZED BY ACTIVITY

Each Project WILD activity has a summary of the EARL's addressed. You can check what EALR's are addressed by each activity. To find a particular activity use the activity number and title.

What's Wild

Reading:

Writing:

Communication:

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

4. The student analyzes and evaluates the effectiveness of formal and informal communication.

4.2 analyze mass communication

4.3 analyze how communication is used in career settings

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use categorize living things

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

1.3 use and develop arts skills and techniques to solve problems and express ideas.

1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance.

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

2. Animal Charades

Reading:

Writing:

Communication:

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

4. The student analyzes and evaluates the effectiveness of formal and informal communication.

4.2 analyze mass communication

4.3 analyze how communication is used in career settings

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among

- them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

3. **Bearly Born**

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details.
- 4.3 develop interests and share reading experiences

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense.
- 1.2 understand and apply concepts and procedures from measurements
- 2.1 investigate situations
- 2.2 formulate questions and define the problem
- 2.3 construct solutions
- 3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 3. represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

- 1. The student understands and uses scientific concepts and principle
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

Civics:

Economics:

Arts:

Health and Fitness:

4. **Ants on a Twig**

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details (extensions)
- 2.2 expand comprehension by analyzing (extensions)
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information (extensions)

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.2 develop content and ideas
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

- 1. The student understands and uses scientific concepts and principles
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health & Fitness:

5. Color Crazy

Reading:

- 1. The student understands and uses different skills and strategies to read.
- 1.2 build vocabulary through reading
- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

Communications:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The student knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
 - 1.1 understand and apply arts concepts and vocabulary to communicate ideas.
 - 1.3 use and develop arts skills and techniques to solve problems and express ideas.
 - 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance.
2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
 - 2.1 use the senses to gather and process information.
3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

6. Interview a Spider

Reading:

1. The student understands and uses different skills and strategies to read.
 - 1.1 use word recognition and word meaning skills to read and comprehend text.
2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information

Writing:

1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.2 write for different purposes
 - 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.3 use effective delivery
 - 2.4 use effective language and style
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibly with others
 - 3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

Health and Fitness:

7. Grasshopper Gravity

Reading:

1. The student understands and uses different skills and strategies to read.

1.1 use word recognition and word meaning skills to read and comprehend text.

1.2 build vocabulary through reading

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

3. The student observes and analyzed the interaction between people, the environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

Health and Fitness:

8. Wildlife is Everywhere

Reading:

1. The student understands and uses different skills and strategies to read.

1.1 use word recognition and word meaning skills to read and comprehend text.

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.

1.1 use and construct maps, charts, and other resources.

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions.

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

1.3 use and develop arts skills and techniques to solve problems and express

Health & Fitness:

9. Microtrek Scavenger Hunt

Reading:

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

3.2 read to perform a task

3.3 read for literary experiences

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skill sto gain understanding.

1.1 focus attention

2. The student communicates ideas clearly and effectively.

2.1 communicate clearly to a range of audiences for different purposes

2.2 develop content and ideas

2.3 use effective delivery

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.2 understand and apply concepts and procedures from measurements

2. The student uses mathematics to define and solve problems.

2.1 investigate situations

3. The student uses mathematical reasoning.

3.1 analyze information.

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information

4.2 organize and interpret information.

4.3 represent and share information.

5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions.

3. The student observes and analyzed the interaction between people, the environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use the senses to gather and process information.
3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.
- 4.3 demonstrate an ability to use artistic knowledge in personal and community decision-making.
- 4.4 recognize the influence of the arts in shaping and reflecting cultures and history.

Health and Fitness:

10. Stormy Weather

Reading:

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
- 2.1 write for different audiences
- 2.2 write for different purposes
- 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

Geography

2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
3. The student observes and analyzed the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas.
- 1.2 organize arts elements into artistic compositions.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

11. The Beautiful Basics

Reading:

1. The student understands and uses different skills and strategies to read.

- 1.1 use word recognition and word meaning skills to read and comprehend text.
- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

Health and Fitness:

- 3. The student analyzes and evaluates the impact of real-life influences on health.
- 3.1 understand how environmental factors affect one's health.

12. Everybody Needs a Home

Reading:

- 1. The student understands and uses different skills and strategies to read.
- 1.2 build vocabulary through reading

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

13. Habitat Lap Sit

Reading:

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
3. The student uses communication strategies and skills to work effectively with others.
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

3. The student observes and analyzed the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

Health and Fitness:

1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.1 develop fundamental physical skills and progress to complex movement activities as physically able.
3. The student analyzes and evaluates the impact of real-life influences on health.
- 3.1 understand how environmental factors affect one's health.

14. Habitraks

Reading:

2. The student understand the meaning of what is read.
- 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
- 3.2 read to perform a task

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.

- 1.1 use and construct maps, charts, and other resources.

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

- 1.3 use and develop arts skills and techniques to solve problems and express ideas.

4. add

- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

15. What's That, Habitat?

Reading:

1. The student understands and uses different skills and strategies to read.

- 1.1 use word recognition and word meaning skills to read and comprehend text.

- 1.2 build vocabulary through reading

2. The student understand the meaning of what is read.

- 2.1 comprehend important ideas and details

- 2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

- 3.1 read to learn new information

Writing:

1. The student writes clearly and effectively.

- 1.3 apply writing conventions

2. The student writes in a variety of forms for different audiences and purposes.

- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

- 1.1 focus attention

- 1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

- 2.2 develop content and ideas

- 2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibly with others

- 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.

- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

- 1.3 use and develop arts skills and techniques to solve problems and express ideas.

3. The student uses at least one of the art forms to communicate ideas and feelings.

- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.

- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

3. The student analyzes and evaluates the impact of real-life influences on health.

- 3.1 understand how environmental factors affect one's health.

16. Habitat Rummy

Reading:

1. The student understands and uses different skills and strategies to read.
 - 1.1 use word recognition and word meaning skills to read and comprehend text.
 - 1.2 build vocabulary through reading
2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
 - 1.3 use and develop arts skills and techniques to solve problems and express ideas.
4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

17. My Kingdom for a Shelter

Reading:

2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes
 - 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group

Math:

1. The student understands and applies the concepts and procedures of mathematics.
- 1.2 understand and apply concepts and procedures from measurements.
4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2. relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas..

Health and Fitness:

18. What's For Dinner?

Reading:

Writing:

2. The student sets goals and evaluates progress to improve reading.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

Health and Fitness:

19. Litter We Know

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 2. The student uses mathematics to define and solve problems.
- 2.1 investigate situations
- 3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.
- 4.3 explain how citizen participation influences public policy.

Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

- 3. The student analyzes and evaluates the impact of real-life influences on health.
- 3.1 understand how environmental factors affect one's health.

20. Tracks!

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

Civics:

Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use the senses to gather and process information.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

21. Habitrekking

Reading:

- 3. The student reads different materials for a variety of purposes.
- 3.2 read to perform a task

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 1.3 check for understanding by asking questions and paraphrasing
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others

- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use the senses to gather and process information.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

- 3. The student analyzes and evaluates the impact of real-life influences on health.
- 3.1 understand how environmental factors affect one's health.

22. Spider Web Geometry

Reading:

- 1. The student understands and uses different skills and strategies to read.
- 1.1 use word recognition and word meaning skills to read and comprehend text.
- 1.2 build vocabulary through reading
- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.3 understand and apply concepts and procedures from geometric sense.
- 2. The student uses mathematics to define and solve problems.
- 2.1 investigate situations
- 2.2 formulate questions and define the problem

- 2.3 construct solutions
- 3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines.
- 5.3 relate mathematical concepts and procedures to real-life situations

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use the senses to gather and process information.
- 2.2 generate and analyze solutions to problems using creativity and imagination.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

23. We're In This Together

Reading:

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.1 write for different audiences
- 2.2 write for different purposes
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 1.3 check for understanding by asking questions and paraphrasing
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibility with others
- 3.3 seek agreement and solutions through discussion
- Math:
 - 1. The student understands and applies the concepts and procedures of mathematics.
 - 1.1 understand and apply concepts and procedures from number sense.
 - 3. The student uses mathematical reasoning.
 - 3.1 analyze information.
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- History:
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:
- Economics:
- Arts:
- Health and Fitness:
 - 3. The student analyzes and evaluates the impact of real-life influences on health.
 - 3.1 understand how environmental factors affect one's health.

24. Learning to Look, Looking to See

- Reading:
- Writing:
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
 - 2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.
- Arts:
 - 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
 - 1.3 use and develop arts skills and techniques to solve problems and express ideas.
 - 3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

25. Wild Words...A Journal-Making Activity

Reading:

1. The student understands and uses different skills and strategies to read.
- 1.1 use word recognition and word meaning skills to read and comprehend text.
2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 2.3 think critically and analyze the author's use of language, style, purpose, and perspective
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task
- 3.3 read for literary experiences
- 3.4 read for career applications
4. The student sets goals and evaluates progress to improve reading.
- 4.3 develop interests and share reading experiences

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
- 2.1 write for different audiences
- 2.2 write for different purposes
- 2.3 write in a variety of forms
- 2.4 write for career applications

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
4. The student analyzes and evaluates the effectiveness of formal and informal communication.
- 4.4 analyze how communication is used in career settings

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

1. The student examines and understands major ideas, eras, themes, developments, turning points, chronology, and cause-and-effect relationships in U.S., world, and Washington State history.
- 1.2 analyze the historical development of events, people, places, and patterns of life in U.S., world, and Washington State history.

Geography:

2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use the senses to gather and process information.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

26. Animal Poetry

Reading:

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

27. Museum Search for Wildlife

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task
- 3.4 read for career applications

Writing:

- 1. The student writes clearly and effectively.
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.5 effectively use actions, sound, and/or images to support presentations
 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
 - 4.4 analyze how communication is used in career settings
- Math:
4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.
 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
 - 5.2 relate mathematical concepts and procedures to other disciplines.
- Science:
1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- History:
3. The student understands the origin and impact of ideas and technological developments on history and social change.
 - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
- Geography:
3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:
- Economics:
- Arts:
1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
 - 1.1 understand and apply arts concepts and vocabulary to communicate ideas.
 - 1.3 use and develop arts skills and techniques to solve problems and express ideas.
 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
 - 2.1 use the senses to gather and process information.
 3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.2 reflect and respond critically to the use of the arts in all forms of communication.
 4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.4 recognize the influence of the arts in shaping and reflecting cultures and history.
- Health and Fitness:

28. Let's Go Fly a Kite

Reading:

Writing:

Communication:

3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.
 - 1.2 understand and apply concepts and procedures from measurements
 - 1.3 understand and apply concepts and procedures from geometric sense.
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
 - 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

History:

Geography:

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 1.4 use skills of craftsmanship to produce quality work.
2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.2 generate and analyze solutions to problems using creativity and imagination.
3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.

Health and Fitness:

1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.1 develop fundamental physical skills and progress to complex movement activities as physically able. (?)
2. The student acquires the knowledge and skills necessary to maintain a healthy life: recognize patterns of growth and development, reduce health risks, and live safely.
- 2.3 acquire skills to live safely.
3. The student analyzes and evaluates the impact of real-life influence on health.
- 3.1 understand how environmental factors affect one's health.

29. Eco-Enrichers

Reading:

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

2. The student uses mathematics to define and solve problems.
- 2.1 investigate situations
- 2.2 formulate questions and define the problem
3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 1.3 understand how interactions within and among systems cause changes in matter and energy
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.

3.2 analyze how the environment and environmental changes affect people.

Civics:

2. The student analyzes the purposes and organization of governments and laws.

2.2 understand the function and effect of law.

Economics:

Arts:

Health and Fitness:

30. Seed Need

Reading:

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.2 understand and apply concepts and procedures from measurements

3. The student uses mathematical reasoning.

3.1 analyze information.

3.2 predict results and make inferences.

3.3 draw conclusions and verify results.

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information

4.2 organize and interpret information.

4.3 represent and share information.

5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The student knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

3. The student understands the nature and contexts of science and technology.

3.1 understand the nature of scientific inquiry

3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.

1.1 use and construct maps, charts, and other resources.

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

Health and Fitness:

31. Environmental Barometer

Reading:

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others

Math:

3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines.
- 5.3 relate mathematical concepts and procedures to real-life situations.

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
- 1.1 use and construct maps, charts, and other resources.
2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

Health and Fitness:

32. Make a Coat!

Reading:

2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.2 understand and apply concepts and procedures from measurements

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

- 2. The student applies the methods of social science investigation to investigate, compare, and contrast interpretations of historical events.
- 2.1 investigate and research
- 2.2 analyze historical information
- 2.3 synthesize information and reflect on findings
- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
- 3.3 understand how ideas and technological developments influence people, resources, and culture.

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law.
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.

Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.1 comprehend key economic concepts and economic systems.
- 1.3 understand the monetary system of the U.S. and how individuals' economic choices involve costs and consequences.

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.3 use and develop arts skills and techniques to solve problems and express ideas.
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance.
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.2 generate and analyze solutions to problems using creativity and imagination.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.
- 4.4 recognize the influence of the arts in shaping and reflecting cultures and history.

Health and Fitness:

33. Drawing on Nature

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibly with others

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The student knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
 - 1.1 understand and apply arts concepts and vocabulary to communicate ideas.
 - 1.2 organize arts elements into artistic compositions.
 - 1.3 use and develop arts skills and techniques to solve problems and express ideas.
 - 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance.
2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
 - 2.1 use the senses to gather and process information.
4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

34. Photos Keep It Happening

Reading:

2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.5 effectively use actions, sound, and/or images to support presentations

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
2. The student knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.
 - 3.1 explain the origin and impact of an idea on society.
 - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
 - 3.3 understand how ideas and technological developments influence people, resources, and culture.

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.

3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

1.1 understand and apply arts concepts and vocabulary to communicate ideas.

1.2 organize arts elements into artistic compositions.

1.3 use and develop arts skills and techniques to solve problems and express ideas.

1.4 use skills of craftsmanship to produce quality work

1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance.

2. The student applies the creative process with arts knowledge and skills to reason and solve problems.

2.1 use the senses to gather and process information.

2.2 generate and analyze solutions to problems using creativity and imagination.

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

35. Wild Edible Plants

Reading:

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

2. The student communicates ideas clearly and effectively.

2.1 communicate clearly to a range of audiences for different purposes

2.2 develop content and ideas

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The student knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

3. The student understands the nature and contexts of science and technology.

3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.

3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.

3.3 understand how ideas and technological developments influence people, resources, and culture.

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.

1.1 use and construct maps, charts, and other resources.

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions.

3. The student observes and analyzes the interaction between people, environment, and culture.

3.2 analyze how the environment and environmental changes affect people.

3.3 examine cultural characteristics, transmission, diffusion, and interaction.

Civics:

2. The student analyzes the purposes and organization of governments and laws.

2.2 understand the function and effect of law.

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

2. The student acquires the knowledge and skills necessary to maintain a healthy life: recognize patterns of growth and development, reduce health risks, and live safely.

2.3 acquire skills to live safely.

3. The student analyzes and evaluates the impact of real-life influence on health.

3.1 understand how environmental factors affect one's health.

36. Wildlife as Seen on Coins and Stamps

Reading:

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.

3.1 explain the origin and impact of an idea on society.

3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.

1. The student examines and understands major ideas, eras, themes, developments, turning points, chronology, and cause-and-effect relationships in U.S., world, and Washington State history.

1.2 analyze the historical development of events, people, places, and patterns of life in U.S., world, and Washington State history.

2. The student applies the methods of social science investigation to investigate, compare, and contrast interpretations of historical events.

2.1 investigate and research

2.2 analyze historical information

2.3 synthesize information and reflect on findings

3. The student understands the origin and impact of ideas and technological developments on history and social change.

3.1 explain the origin and impact of an idea on society.

3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.

3.3 understand how ideas and technological developments influence people, resources, and culture.

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
- 1.1 use and construct maps, charts, and other resources.
3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.2 analyze how the environment and environmental changes affect people.
- 3.3 examine cultural characteristics, transmission, diffusion, and interaction.

Civics:

Economics:

Arts:

4. The student understands how the arts connect to other subject areas, life, and work.
- 4.4 recognize the influence of the arts in shaping and reflecting cultures and history.

Health and Fitness:

37. Wildlife Bibliography

Reading:

2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes
- 2.3 write in a variety of forms

Communication:

2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.3 seek agreement and solutions through discussion

Math:

3. The student uses mathematical reasoning.
- 3.1 analyze information.
4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.1 explain the origin and impact of an idea on society.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
- 3.3 understand how ideas and technological developments influence people, resources, and culture.

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.

- 1.1 use and construct maps, charts, and other resources.
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.
- 3.3 examine cultural characteristics, transmission, diffusion, and interaction.

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law.

Economics:

Arts:

- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.4 recognize the influence of the arts in shaping and reflecting cultures and history.

Health and Fitness:

38. What Bear Goes Where?

Reading:

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

39. Graphananimal

Reading:

- 1. The student understands and uses different skills and strategies to read.
- 1.1 use word recognition and word meaning skills to read and comprehend text.

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense.

- 3. The student uses mathematical reasoning.
 - 3.1 analyze information.
 - 3.2 predict results and make inferences.
 - 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
 - 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

- 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
 - 3.1 understand the nature of scientific inquiry

History:

Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
 - 2.1 describe the natural characteristics of places and regions.

Civics:

Economics:

Arts:

Health and Fitness:

40. Urban Nature Search

Reading:

- 3. The student reads different materials for a variety of purposes.
 - 3.2 read to perform a task
- 4. The student sets goals and evaluates progress to improve reading.
 - 4.3 develop interests and share reading experiences

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others

Math:

- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.

Science:

- 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
 - 3.1 understand the nature of scientific inquiry

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.

1.1 use and construct maps, charts, and other resources.

Civics:

Economics:

Arts:

2. The student applies the creative process with arts knowledge and skills to reason and solve problems.

2.1 use the senses to gather and process information.

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

41. Good Buddies

Reading:

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions.

Civics:

Economics:

Arts:

Health and Fitness:

42. Forest in a Jar

Reading:

Communication:

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

1.3 understand how interactions within and among systems cause changes in matter and energy

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

3. The student understands the nature and contexts of science and technology.

3.1 understand the nature of scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

43. Pond Succession

Reading:

Writing:

1. The student writes clearly and effectively.

1.1 develop concept and design

1.2 use style appropriate to the audience and purpose

1.3 apply writing conventions

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

1.3 understand how interactions within and among systems cause changes in matter and energy

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

44. The Thicket Game

Reading:

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:.

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

- 1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.

- 1.1 develop fundamental physical skills and progress to complex movement activities as physically able. (?)

45. Adaptation Artistry

Reading:

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

46. Seeing is Believing or The Eyes Have It!

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.

- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
- Geography:
- Civics:
- Economics:
- Arts:
 - 3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
 - 4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.
- Health and Fitness:

47. Surprise Terrarium

- Reading:
- Writing:
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 1.3 understand how interactions within and among systems cause changes in matter and energy
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
- Geography:
- Civics:
- Economics:
- Arts:
 - 3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
 - 4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.
- Health and Fitness:

48. Polar Bears in Phoenix?

- Reading:
- Writing:
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.

- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas..

Health and Fitness:

49. Quick Frozen Critters

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details (extensions)
- 2.2 expand comprehension by analyzing (extensions)
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information (extensions)

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes (extensions)

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

Health and Fitness:

1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.1 develop fundamental physical skills and progress to complex movement activities as physically able. (?)
- 1.2 incorporate rules and safety procedures into physical activities.

50. Classroom Carrying Capacity

Reading:

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion (evaluation)

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 1.3 understand how interactions within and among systems cause changes in matter and energy
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
- 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns.
2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

Health and Fitness:

51. Muskox Maneuvers

Reading:

3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information (extensions)

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes (extensions)

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effective to others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.

- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

Health and Fitness:

- 1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.1 develop fundamental physical skills and progress to complex movement activities as physically able. (?)
- 1.2 incorporate rules and safety procedures into physical activities.

52. How Many Bears Can Live in This Forest

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense.
- 3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life
- 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

Civics:

Economics:

Arts:

Health and Fitness:

1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.1 develop fundamental physical skills and progress to complex movement activities as physically able. (?)
- 1.2 incorporate rules and safety procedures into physical activities.

53. Visual Vocabulary

Reading:

1. The student understands and uses different skills and strategies to read.
- 1.2 build vocabulary through reading
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.2 identify, describe, and categorize living things based on their characteristics

History:

Geography:

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

54. Rainfall and the Forest

Reading:

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among

- them
2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
- Geography:
1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
 - 1.1 use and construct maps, charts, and other resources.
 - 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns.
 2. The student understands the complex physical and human characteristics of places and regions.
 - 2.1 describe the natural characteristics of places and regions.
 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
- Civics:
- Economics:
- Arts:
- Health and Fitness:

55. Owl Pellets

- Reading:
- Writing:
2. The student writes in a variety of forms for different audiences and purposes.
 - 2.3 write in a variety of forms (evaluation)
- Communication:
1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 2. The student communicates ideas clearly and effectively.
 - 2.2 develop content and ideas (evaluation)
 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
- Math:
- Science:
1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
- Geography:
- Civics:
- Economics:
- Arts:
- Health and Fitness:
1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
 - 1.2 incorporate rules and safety procedures into physical activities.

56. Oh Deer!

- Reading:
- Communication:
1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.2 understand and apply concepts and procedures from measurements

3. The student uses mathematical reasoning.

3.1 analyze information.

3.2 predict results and make inferences.

3.3 draw conclusions and verify results.

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information

4.2 organize and interpret information.

4.3 represent and share information.

5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

1.3 understand how interactions within and among systems cause changes in matter and energy

2. The student knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

3. The student understands the nature and contexts of science and technology

3.2 know that science technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions.

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment. (extensions)

Civics:

2. The student analyzes the purposes and organization of governments and laws.

2.2 understand the function and effect of law. (extensions)

Economics:

Arts:

Health and Fitness:

57. Birds of Prey

Reading:

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.2 develop content and ideas

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense.

1.2 understand and apply concepts and procedures from measurements

2. The student uses mathematics to define and solve problems.

2.1 investigate situations

2.2 formulate questions and define the problem

2.3 construct solutions

3. The student uses mathematical reasoning.

- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines.
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The student knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
 - 3. The student understands the nature and contexts of science and technology
 - 3.1 understand the nature of science inquiry
- History:
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment. (extensions)
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:
- Economics:
- Arts:
- Health and Fitness:

58. Carrying Capacity

- Reading:
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibly with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
- Math:
 - 1. The student understands and applies the concepts and procedures of mathematics.
 - 1.1 understand and apply concepts and procedures from number sense.
 - 2. The student uses mathematics to define and solve problems.
 - 2.1 investigate situations
 - 2.2 formulate questions and define the problem
 - 2.3 construct solutions
 - 3. The student uses mathematical reasoning.
 - 3.1 analyze information.
 - 3.2 predict results and make inferences.
 - 3.3 draw conclusions and verify results.
 - 4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.
 - 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, real-life situations.
 - 5.2 relate mathematical concepts and procedures to other disciplines.
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects and use characteristics to

- categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 1.3 understand how interactions within and among systems cause changes in matter and energy
- 2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

Health and Fitness:

59. I'm Thirsty

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Communication:

- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense.
- 3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
- 1.1 use and construct maps, charts, and other resources. (extensions)
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions. (extensions)
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.2 analyze how the environment and environmental changes affect people. (extensions)

Civics:

Economics:

Arts:

Health and Fitness:

60. Time Lapse

Reading:

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

61. Which Niche?

Reading:

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

2.3 think critically and analyze the author's use of language, style, purpose, and perspective

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.

- 1.2 observe major forms of business and related careers.

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.

4. The student understands how the arts connect to other subject areas, life, and work.

- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

62. Who Fits Here?

Reading:

2. The student understand the meaning of what is read.

- 2.1 comprehend important ideas and details

3. The student reads different materials for a variety of purposes.

- 3.1 read to learn new information

- 3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

- 1.1 focus attention

- 1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

- 2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibility with others

- 3.2 work cooperatively as a member of a group

- 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.

- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

Civics:

Economics:

Arts:

Health and Fitness:

63. Turkey Trouble

Reading:

3. The student reads different materials for a variety of purposes.

- 3.2 read to perform a task

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.

- 1.1 focus attention

- 1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

- 2.5 effectively use actions, sound, and/or images to support presentations

Math:

1. The student understands and applies the concepts and procedures of mathematics.
 - 1.1 understand and apply concepts and procedures from number sense.
 - 1.2 understand and apply concepts and procedures from measurements
 3. The student uses mathematical reasoning.
 - 3.1 analyze information.
 - 3.2 predict results and make inferences.
 - 3.3 draw conclusions and verify results.
 4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.
 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
-

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 uses properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- 1.3 The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

Health and Fitness:

64. Wild work

Reading:

2. The student understand the meaning of what is read.
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
4. The student analyzes and evaluates the effectiveness of formal and informal communication.
 - 4.4 analyze how communication is used in career settings

Math:

Science:

2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

3. The student observes and analyzes the interaction between people environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.

1.2 observe major forms of business and related careers.

Arts:

Health and Fitness:

65. Here Today, Gone Tomorrow

Reading:

1. The student understands and uses different skills and strategies to read.

1.2 build vocabulary through reading

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.1 communicate clearly to a range of audiences for different purposes

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense.

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information.

4.2 organize and interpret information.

4.3 represent and share information.

5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

1.2 The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions.

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

3.2 analyze how the environment and environmental changes affect people.

3.3 examine cultural characteristics, transmission, diffusion, and interaction. (extensions)

Civics:

2. The student analyzes the purposes and organization of governments and laws.

2.2 understand the function and effect of law.

Economics:

- 1.4 examine how government policies influence the economy. (?)
- Arts:
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (evaluation)
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas. (evaluation)

Health and Fitness:

66. Who Lives Here?

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1. use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems, and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law.

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (evaluation)
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas. (evaluation)

Health and Fitness:

67. Planting Animals

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

1. The student writes clearly and effectively.

1.1 develop concept and design

1.2 use style appropriate to the audience and purpose

1.3 apply writing conventions

2. The student writes in a variety of forms for different audiences and purposes.

2.1 write for different audiences

2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The student knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions.

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (extensions)

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas. (extensions)

Health and Fitness:

68. Smokey Bear Said What?

Reading:

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 1.3 understand how interactions within and among systems cause changes in matter and energy
- 2. The student knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry

History:

- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.

Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
 - 2.1 describe the natural characteristics of places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law.

Economics:

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

69. Fire Ecologies

Reading:

- 2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes (one or the other)
 - 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibly with others
 - 3.3 seek agreement and solutions through discussion
- 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
 - 4.4 analyze how communication is used in career settings (evaluation)

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among

- them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry
- History:
- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time. (extensions)
- 3.3 understand how ideas and technological developments influence people, resources, and culture.(extensions)
- Geography:
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions. (extensions)
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment. (extensions)
- 3.2 analyze how the environment and environmental changes affect people. (extensions)
- Civics:
- Economics:
- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.4 examine how government policies influence the economy. (extensions)

Arts:

Health and Fitness:

70. Checks and Balances

Reading:

- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense.
- 3. The student uses mathematical reasoning.
- 3.1 analyze information.
- 3.2 predict results and make inferences.
- 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information.
- 4.3 represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

- 1.4 examine how government policies influence the economy. (extensions)

Arts:

Health and Fitness:

71. The Hunter

Reading:

- 1. The student understands and uses different skills and strategies to read.
- 1.1 use word recognition and word meaning skills to read and comprehend text.
- 1.2 build vocabulary through reading
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes (extensions)
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group (extensions)
- 3.3 seek agreement and solutions through discussion (extensions)

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2.3 The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.1 explain the origin and impact of an idea on society.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
- 3.3 understand how ideas and technological developments influence people, resources, and culture.

Geography:

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law. (extensions)
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities. (extensions)

Economics:

Arts:

Health and Fitness:

72. Wildlife Research

Reading:

- 2. The student understand the meaning of what is read.

- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 4. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task
- Writing:
 - 1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes
 - 2.3 write in a variety of forms
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 2. The student communicates ideas clearly and effectively.
 - 2.2 develop content and ideas
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 4. The student analyzes and evaluates the effectiveness of formal and Informal communication.
 - 4.4 analyze how communication is used in career settings (evaluation)
- Math:
- Science
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 1.2 The student understands the nature and contexts of science and technology.
 - 3.1 understand the nature of scientific inquiry
- History:
- Geography:
 - 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
 - 1.1 use and construct maps, charts, and other resources.
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
- Civics:
- Economics:
- Arts:
- Health and Fitness:

73. Bird Song Survey

- Reading:
 - 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
- Writing:
 - 1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group

Math:

1. The student understands and applies the concepts and procedures of mathematics.
 - 1.1 understand and apply concepts and procedures from number sense.
2. The student uses mathematics to define and solve problems.
 - 2.1 investigate situations
3. The student uses mathematical reasoning.
 - 3.1 analyze information.
 - 3.2 predict results and make inferences.
 - 3.3 draw conclusions and verify results.
4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
 - 5.3 relate mathematical concepts and procedures to real-life situations.

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
 - 3.1 understand the nature of scientific inquiry
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
 - 1.1 use and construct maps, charts, and other resources.

Civics:

Economics:

Arts:

Health and Fitness:

74. Deer Crossing

Reading:

2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to

- categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- History:
 - 3. The student understands the origin and impact of ideas and technological developments on history and social change.
 - 3.3 understand how ideas and technological developments influence people, resources, and culture.
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:
 - 2. The student analyzes the purposes and organization of governments and laws.
 - 2.1 understand and explain the organization of U.S. government.
 - 2.2 understand the function and effect of law.
- Economics:
- Arts:
- Health and Fitness:

75. Riparian Zone

- Reading:
 - 2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
 - 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task
- Writing:
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.2 write for different purposes
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
 - 2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.3 use effective delivery
 - 2.4 use effective language and style
 - 2.5 effectively use actions, sound, and/or images to support presentations
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
 - 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
 - 4.4 analyze how communication is used in career settings
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
- History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
 - 1.1 use and construct maps, charts, and other resources.
2. The student understands the complex physical and human characteristics of places and regions.
 - 2.2 describe the patterns humans make on places and regions.
3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

2. The student analyzes the purposes and organization of governments and laws.
 - 2.1 understand and explain the organization of U.S. government.
 - 2.2 understand the function and effect of law.
4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.

Economics:

- 1.4 examine how government policies influence the economy.

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

76. Who Pays for What?

Reading:

2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.3 use effective delivery
 - 2.4 use effective language and style
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.

- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- History:
 - 3. The student understands the origin and impact of ideas and technological developments on history and social change.
 - 3.1 explain the origin and impact of an idea on society.
 - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time. (extensions)
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:
 - 2. The student analyzes the purposes and organization of governments and laws.
 - 2.1 understand and explain the organization of U.S. government.
 - 2.2 understand the function and effect of law.
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.
- Economics:
 - 1.3 understand the monetary system of the U.S. and how individuals economic choices involve costs and consequences.
 - 1.4 examine how government policies influence the economy.
- Arts:
- Health and Fitness:

77. A History of Wildlife Management

- Reading:
 - 2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
- Writing:
 - 1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.2 write for different purposes
 - 2.3 write in a variety of forms
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.4 use effective language and style
 - 2.5 effectively use actions, sound, and/or images to support presentations (extensions)
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
 - 3. The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace
- History:

- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:
 - 2. The student analyzes the purposes and organization of governments and laws.
 - 2.1 understand and explain the organization of U.S. government.
 - 2.2 understand the function and effect of law.
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.
- Economics:
 - 1.4 examine how government policies influence the economy.
- Arts:
- Health and Fitness:

78. Lobster in Your Lunchbox

- Reading:
 - 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task
- Writing:
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes
 - 2.3 write in a variety of forms
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
- Math:
 - 1. The student understands and applies the concepts and procedures of mathematics.
 - 1.1 understand and apply concepts and procedures from number sense.
 - 3. The student uses mathematical reasoning.
 - 3.1 analyze information.
 - 3.2 predict results and make inferences.
 - 3.3 draw conclusions and verify results.
 - 4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
 - 3. The student understands the origin and impact of ideas and technological developments on history and social change.
 - 3.3 understand how ideas and technological developments influence people, resources, and culture.
- Geography:
 - 3. The student observes and analyzes the interactions between people, the environment, and culture.
 - 3.3 examine cultural characteristics, transmission, diffusion, and interaction. (extensions)

Civics:

Economics:

Arts:

Health and Fitness:

1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.4 understands nutrition and food nutrients and how they affect physical performance and the body. (extensions)

79. First Impressions

Reading:

3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes
- 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (extensions)
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas. (extensions)

Health and Fitness:

80. And the Wolf Wore Shoes

Reading:

2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention

- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- Math:
 - 1. The student understands and applies the concepts and procedures of mathematics.
 - 1.1 understand and apply concepts and procedures from number sense. (extensions)
 - 4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information (extensions)
 - 4.2 organize and interpret information. (extensions)
 - 4.3 represent and share information. (extensions)
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
- Geography:
- Civics:
- Economics:
- Arts:
- Health and Fitness:

81. Saturday Morning Wildlife Watching

- Reading:
 - 2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
- Writing:
 - 1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose (evaluation)
 - 1.3 apply writing conventions
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.3 write in a variety of forms
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
 - 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
 - 4.3 analyze mass communication
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
- History:
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
- Civics:

Economics:

- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use the senses to gather and process information.
- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.2 reflect and respond critically to the use of the arts in all forms of communication.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

82. Cartoons and Bumper Stickers

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.2 read to perform a task

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes (extensions)
- 2.4 use effective language and style (extensions)
- 2.5 effectively use actions, sound, and/or images to support presentations (extensions)
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
- 4.3 analyze mass communication

Math:

Science:

History:

Geography

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people and interaction.:

Civics:

Economics:

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (extensions)
- 3.2 reflect and respond critically to the use of the arts in all forms of communication.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

83. Does Wildlife Sell Cigarettes?

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.2 read to perform a task

Writing:

- 1. The student writes clearly and effectively.
- 2. The student writes in a variety of forms for different audiences and purposes.

2.1 write for different audiences (extensions)

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.1 communicate clearly to a range of audiences for different purposes (extensions)

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

4. The student analyzes and evaluates the effectiveness of formal and informal communication.

4.3 analyze mass communication

Math:

Science:

History:

Geography

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

3.2 analyze how the environment and environmental changes affect people.

Civics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.

1.3 understand the monetary system of the U.S. and how individuals' economic choices involve costs and consequences.

Arts:

2. The student applies the creative process with arts knowledge and skills to reason and solve problems.

2.2 generate and analyze solutions to problems using creativity and imagination. (extensions)

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (extensions)

3.2 reflect and respond critically to the use of the arts in all forms of communication

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

84. The Power of a Song

Reading:

2. The student understands the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

Writing:

1. The student writes clearly and effectively.

1.1 develop concept and design (extensions)

1.2 use style appropriate to the audience and purpose (extensions)

1.3 apply writing conventions (extensions)

2. The student writes in a variety of forms for different audiences and purposes.

2.3 write in a variety of forms (extensions)

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations (extensions)

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.3 seek agreement and solutions through discussion

4. The student analyzes and evaluates the effectiveness of formal and informal communication.

4.3 analyze mass communication

4.4 analyze how communication is used in career settings

Math:

Science:

History:

Geography

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

3.2 analyze how the environment and environmental changes affect

3.3 examine cultural characteristics, transmission, diffusion, and interaction.

Civics:

Economics:

Arts:

2. The student applies the creative process with arts knowledge and skills to reason and solve problems.

2.1 use the senses to gather and process information.

2.2 generate and analyze solutions to problems using creativity and imagination. (extensions)

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (extensions)

3.2 reflect and respond critically to the use of the arts in all forms of communication.

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

85. Wildlife in National Symbols

Reading:

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.1 communicate clearly to a range of audiences for different purposes (extensions)

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

4. The student analyzes and evaluates the effectiveness of formal and informal communication.

4.3 analyze mass communication

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

3. The student understands the nature and contexts of science and technology.

3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.

3.1 explain the origin and impact of an idea on society.

Geography

3. The student observes and analyzes the interaction between people, environment, and culture.

3.2 analyze how the environment and environmental changes affect

3.3 examine cultural characteristics, transmission, diffusion, interaction.

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 3.2 reflect and respond critically to the use of the arts in all forms of communication.
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

86. Changing Attitudes

Reading:

2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details (extensions)
- 2.2 expand comprehension by analyzing (extensions)

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.1 explain the origin and impact of an idea on society.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.

Geography

3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.
2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law.

Economics:

Arts:

Health and Fitness:

87. Philosophical Differences

Reading:

2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
- 2.1 write for different audiences
- 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
4. The student analyzes and evaluates the effectiveness of formal and informal communication
 - 4.4 analyze how communication is used in career settings

Math:

Science:

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

Arts:

Health and Fitness:

88. Wildlife Issues: Community Attitude Survey

Reading:

2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.2 write for different purposes
 - 2.3 write in a variety of forms
3. The student understand and uses the steps of the writing process.
 - 3.1 prewrite
 - 3.2 draft
 - 3.3 revise
 - 3.4 edit
 - 3.5 publish

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.3 use effective delivery
 - 2.4 use effective language and style
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

- 1.1 understand and apply concepts and procedures from number sense.
- 1.4 understand and apply concepts and procedures from probability and statistics
- 3. The student uses mathematical reasoning.
 - 3.1 analyze information.
 - 3.2 predict results and make inferences.
 - 3.3 draw conclusions and verify results.
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
 - 4.1 gather information
 - 4.2 organize and interpret information.
 - 4.3 represent and share information.
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
 - 5.2 relate mathematical concepts and procedures to other disciplines.
 - 5.3 relate mathematical concepts and procedures to real-life situations.

Science:

- 2. The student knows and applies the skills and processes of science and technology.
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

Arts:

Health and Fitness:

89. Pro and Con: Consumptive and Non consumptive Uses of Wildlife

Reading:

- 2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
- 2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.3 use effective delivery
 - 2.4 use effective language and style
- 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.

- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.

- 3.1 identify and examine people's interaction with and impact on the environment.

- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.

- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
(option and extensions)

Health and Fitness:

90. Too Close For Comfort

Reading:

- 2. The student understand the meaning of what is read.

- 2.1 comprehend important ideas and details

- 2.2 expand comprehension by analyzing

- 3. The student reads different materials for a variety of purposes.

- 3.1 read to learn new information

- 3.2 read to perform a task

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.

- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.

- 1.1 focus attention

- 1.2 listen and observe to gain and interpret information

- 2. The student communicates ideas clearly and effectively.

- 2.5 effectively uses action, sound, and/or images to support presentations

- 3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibility with others

- 3.3 seek agreement and solutions through discussion

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.

- 1.2 understand and apply concepts and procedures from measurements

- 4. The student communicates knowledge and understanding in both everyday and mathematical language.

- 4.1 gather information

- 4.2 organize and interpret information.

- 4.3 represent and share information.

- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

- 5.2 relate mathematical concepts and procedures to other disciplines.

Science:

- 1. The student understands and uses scientific concepts and

- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

- 2. The students knows and applies the skills and processes of science and technology.

- 2.2 apply science knowledge and skills to solve problems or meet challenges

- 3. The student understands the nature and contexts of science and technology.

- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.

- 3.1 identify and examine people's interaction with and impact on the environment.

- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

Health and Fitness:

2. The student acquires the knowledge and skills necessary to maintain a healthy life: recognize patterns of growth and development, reduce health risks, and live safely.
- 2.3 acquire skills to live safely.

91. Shrinking Habitat

Reading:

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibly with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
3. The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
 - 1.1 use and construct maps, charts, and other resources. (Aquatic extensions)
3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
 - 1.1 comprehend key economic concepts and economic systems.

Arts:

Health and Fitness:

92. Migration Barriers

Reading:

2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 1. The student uses maps, charts and other geographic tools to understand the spatial arrangement of people, places, and environments on Earth's surface.
 - 1.1 use and construct maps, charts, other resources. (Aquatic extensions)
- 2. The student understands the complex physical and human characteristics of places and regions.
 - 2.1 describe the natural characteristics of places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
 - 1.1 comprehend key economic concepts and economic systems.
 - 1.3 understand the monetary system of the U.S. and how individuals' economic choices involve costs and consequences.
 - 1.4 examine how government policies influence the economy.

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

93. Cabin Conflict

Reading:

- 2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
- 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
- 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
 - 4.3 analyze mass communication

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
3. The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.
 - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
2. The student analyzes the purposes and organization of governments and laws..
 - 2.2 understand the function and effect of law.
4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.(?)
 - 4.2 identify and demonstrate rights of U.S. citizenship. (?)

Economics:

Arts:

Health and Fitness:

94. To Zone or Not to Zone

Reading:

2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.2 write for different purposes
 - 2.3 write in a variety of forms

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.3 use effective delivery
 - 2.4 use effective language and style
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.

- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time. (?)

Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
- 1.1 use and construct maps, charts, and other resources. (extensions)
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment
- 3.2 analyze how the environment and environmental changes affect people.
- 2.2 understand the function and effect of law.
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.
- 4.3 explain how citizen participation influences public policy.

Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.4 examine how government policies influence the economy.

Arts:

Health and Fitness:

95. Deadly Links

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details (extensions and background)
- 2.2 expand comprehension by analyzing (extensions and background)
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information (extensions and background)
- 3.2 read to perform a task (extensions and background)

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion
- 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
- 4.3 analyze mass communication (extensions)

Math:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense. (evaluation)
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information (evaluation)
- 4.2 organize and interpret information. (evaluation)
- 4.3 represent and share information. (evaluation)
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-

life situations.

5.2 relate mathematical concepts and procedures to other disciplines. (evaluation)

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

Health and Fitness:

96. No Water Off a Duck's Back

Reading:

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

3.2 read to perform a task (extensions)

Writing:

1. The student writes clearly and effectively.

1.1 develop concept and design (optimal?)

1.2 use style appropriate to the audience and purpose (optimal?)

1.3 apply writing conventions (optimal?)

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes (optimal?)

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense.

1.2 understand and apply concepts and procedures from measurements

2. The student uses mathematics to define and solve problems.

2.1 investigate situations

2.2 formulate questions and define the problem

5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

2.2 apply science knowledge and skills to solve problems or meet challenges

3. The student understands the nature and contexts of science and technology.

- 3.1 understand the nature of scientific inquiry
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

3.2 analyze how the environment and environmental changes affect people.

Civics:

2. The student analyzes the purposes and organization of governments and laws.

2.2 understand the function and effect of law. (extensions)

Economics:

Arts:

Health and Fitness:

97. Keeping Score

Reading:

3. The student reads different materials for a variety of purposes.

3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense.

2. The student uses mathematics to define and solve problems.

2.1 investigate situations

2.2 formulate questions and define the problem

2.3 construct solutions

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information

4.2 organize and interpret information.

4.3 represent and share information.

5. The student understands how mathematical ideas connect within mathematics, to other subject a real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines.

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

2.2 apply science knowledge and skills to solve problems or meet challenges

3. The student understands the nature and contexts of science and technology.

3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.

- 1.1 use and construct maps, charts, and other resources. (evaluation)
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions. (evaluation)
- 2.2 describe the patterns humans make on places and regions. (evaluation)
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- Civics:
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.
- Economics:
- Arts:
- Health and Fitness:

98. When a Whale Is a Right

- Reading:
 - 2. The student understand the meaning of what is read.
 - 2.1 comprehend important ideas and details
 - 2.2 expand comprehension by analyzing
 - 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task
- Writing:
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.1 write for different audiences
 - 2.2 write for different purposes
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
 - 3. The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace
- History:
 - 3. The student understands the origin and impact of ideas and technological developments on history and social change.
 - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
 - 3.3 understand how ideas and technological developments influence people, resources, and culture.
- Geography:
 - 2. The student understands the complex physical and human characteristics of places and regions.
 - 2.1 describe the natural characteristics of places and regions.
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.
 - 3.3 examine cultural characteristics, transmission, diffusion, and interaction.
- Civics:
 - 2. The student analyzes the purposes and organization of governments and laws.

- 2.2 understand the function and effect of law.
 - 3. The student understands the purposes and organization of international relationships and how U.S. foreign policy is made.
 - 3.1 understand how the world is organized politically and how nations interact.
 - 3.2 recognize factors and roles that affect the development of foreign policy.
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.3 explain how citizen participation influences public policy.
- Economics:
- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
 - 1.1 comprehend key economic concepts and economic systems.
 - 1.4 examine how government policies influence the economy.

Arts:

Health and Fitness:

99. Planning for People and Wildlife

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes (evaluation)

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time.
- 5. The student understands how science knowledge and skills are connected to other subject areas and real-life situations.
- 5.4 examine the relationship among science. society and the workplace.

Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
- 1.1 use and construct maps, charts, and other resources. (extensions)
- 2. The student understands the complex physical and human characteristics of places and regions.

- 2.1 describe the natural characteristics of places and regions.
- 2.2 describe the patterns humans make on places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.
- Civics:
 - 2. The student analyzes the purposes and organization of governments and laws.
 - 2.2 understand the function and effect of law.
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.
- Economics:
 - 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
 - 1.1 comprehend key economic concepts and economic systems.
- Arts:
 - 3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
 - 4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.
 - 4.3 demonstrate an ability to use artistic knowledge in personal and community decision-making.
- Health and Fitness:

100. Ethi-Thinking

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law.
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.

Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.

- 1.1 comprehend key economic concepts and economic systems.

Arts:

Health and Fitness:

101. Playing Lightly on the Earth

Reading:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
 - 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

- 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

Arts:

Health and Fitness:

- 1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.2 incorporate rules and safety procedures into physical activities.

102. Noisy Neighbors

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
 - 3.1 understand the nature of scientific inquiry

History:

Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
 - 2.1 describe the natural characteristics of places and regions.

- 2.2 describe the patterns humans make on places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.
- Civics:
 - 2. The student analyzes the purposes and organization of governments and laws.
 - 2.2 understand the function and effect of law.
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.
- Economics:
- Arts:
- Health and Fitness:
 - 3. The student analyzes and evaluates the impact of real-life influence on health.
 - 3.1 understand how environmental factors affect one's health.

103. Rare Bird Eggs for Sale

- Reading:
 - 3. The student reads different materials for a variety of purposes.
 - 3.1 read to learn new information
 - 3.2 read to perform a task
- Writing:
 - 2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes
- Communication:
 - 1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
 - 2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.3 use effective delivery
 - 2.4 use effective language and style
 - 3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibility with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion
- Math:
- Science:
 - 1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
 - 2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
- History:
- Geography:
 - 3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.3 examine cultural characteristics, transmission, diffusion, and interaction. (extensions)
- Civics:
 - 2. The student analyzes the purposes and organization of governments and laws.
 - 2.2 understand the function and effect of law.
 - 3. The student understands the purposes and organization of international relationships and how U.S. foreign policy is made.
 - 3.2 recognize factors and roles that affect the development of foreign policy.
 - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
 - 4.1 understand individual rights and their accompanying responsibilities.

Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.5 examine the importance of international trade.

Arts:

Health and Fitness:

104. What You Wear is What They Were

Reading:

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design (extensions)
- 1.2 use style appropriate to the audience and purpose (extensions)
- 1.3 apply writing conventions (extensions)
2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes (extensions)

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others

Math:

1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense. (extensions)

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges

History:

3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.3 understand how ideas and technological developments influence people, resources, and culture.

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.

Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.3 understand the monetary system of the U.S. and how individuals' economic choices involve costs and consequences.

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

105. Water's Going On?

Reading:

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.5 effectively use actions, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.3 seek agreement and solutions through discussion

Math:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense.

1.2 understand and apply concepts and procedures from measurements

1.4 understand and apply concepts and procedures from probability and statistics (extensions)

2. The student uses mathematics to define and solve problems.

2.1 investigate situations

2.2 formulate questions and define the problem

2.3 construct solutions

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information

4.2 organize and interpret information.

4.3 represent and share information.

5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines.

5.3 relate mathematical concepts and procedures to real-life situations.

Science:

2. The student knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

2.2 apply science knowledge and skills to solve problems or meet challenges

3. The student understands the nature and contexts of science and technology.

3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

5.1 use mathematics to enhance science understanding.

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

3.2 analyze how the environment and environmental changes affect people.

Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.

4.1 understand individual rights and their accompanying responsibilities.

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.

3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (extensions)

4. The student understands how the arts connect to other subject areas, life, and work.

4.1 use arts skills and knowledge in other subject areas. (extensions)

Health and Fitness:

106. What Did Your Lunch Cost Wildlife?

Reading:

2. The student understands the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

3.2 read to perform a task

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.1 comprehend key economic concepts and economic systems.

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

- 3. The student analyzes and evaluates the impact of real-life influence on health.
- 3.1 understand how environmental factors affect one's health.

107. Flip the Switch for Wildlife

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.

Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.1 comprehend key economic concepts and economic systems.

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose. (extensions)
4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas. (extensions)

Health and Fitness:

108. Ethi-Reasoning

Reading:

2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 1.3 check for understanding by asking questions and paraphrasing
3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group

Math:

Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.

- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.2 understand the function and effect of law.
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.
- 4.3 explain how citizen participation influences public policy.

Economics:

Arts:

Health and Fitness:

109. Wild Bill's Fate

Reading:

- 2. The student understand the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.1 write for different audiences (Aquatic extensions)
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibility with others
- 3.2 work cooperatively as a member of a group
- 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
- 4.4 analyze how communication is used in career settings

Math:

Science:

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

- 2. The student analyzes the purposes and organization of governments and laws.
- 2.1 understand and explain the organization of U.S. government.
- 2.2 understand the function and effect of law.
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic

involvement.

4.3 explain how citizen participation influences public policy.

Economics:

Arts:

Health and Fitness:

110. Know Your Legislation: What's In It For Wildlife?

Reading:

2. The student understand the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.

1.1 develop concept and design

1.2 use style appropriate to the audience and purpose

1.3 apply writing conventions

2. The student writes in a variety of forms for different audiences and purposes.

2.1 write for different audiences

2.2 write for different purposes

2.3 write in a variety of forms

2.4 write for career applications

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.1 communicate clearly to a range of audiences for different purposes

2.2 develop content and ideas

2.3 use effective delivery

2.4 use effective language and style

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibility with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

4. The student analyzes and evaluates the effectiveness of formal and informal communication.

4.4 analyze how communication is used in career settings

Math:

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment.

Civics:

2. The student analyzes the purposes and organization of governments and laws.

2.1 understand and explain the organization of U.S. government.

2.2 understand the function and effect of law.

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.

4.1 understand individual rights and their accompanying responsibilities.

4.2 identify and demonstrate rights of U.S. citizenship.

4.3 explain how citizen participation influences public policy.

Economics:

Arts:

Health and Fitness:

111. Can Do!

Reading:

Writing:

1. The student writes clearly and effectively.
 - 1.1 develop concept and design
 - 1.2 use style appropriate to the audience and purpose
 - 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information
 - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
 - 2.1 communicate clearly to a range of audiences for different purposes
 - 2.2 develop content and ideas
 - 2.3 use effective delivery
 - 2.4 use effective language and style
 - 2.5 effectively use actions, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
 - 3.1 use language to interact effectively and responsibly with others
 - 3.2 work cooperatively as a member of a group
 - 3.3 seek agreement and solutions through discussion

Math:

Science:

1. The student understands and uses scientific concepts and principles.
 - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
 - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
 - 2.1 develop abilities necessary to do scientific inquiry
 - 2.2 apply science knowledge and skills to solve problems or meet challenges
3. The student understands the nature and contexts of science and technology.
 - 3.2 know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace

History:

Geography:

3. The student observes and analyzes the interaction between people, environment, and culture.
 - 3.1 identify and examine people's interaction with and impact on the environment.
 - 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

3. The student uses at least one of the art forms to communicate ideas and feelings.
 - 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
4. The student understands how the arts connect to other subject areas, life, and work.
 - 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

112. Improving Wildlife Habitat in the Community

Reading:

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
 - 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
 - 1.1 focus attention
 - 1.2 listen and observe to gain and interpret information

- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Math:

Science:

- 2. The student knows and applies the skills and processes of science and technology.
- 2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources and environments on Earth's surface.
- 1.1 use and construct maps, charts, and other resources.
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions.
- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.
- 3.2 analyze how the environment and environmental changes affect people.

Civics:

Economics:

Arts:

- 3. The student uses at least one of the art forms to communicate ideas and feelings.
- 3.1 use imagination, sound, action, and movement through the arts to express individual ideas for a specific purpose.
- 4. The student understands how the arts connect to other subject areas, life, and work.
- 4.1 use arts skills and knowledge in other subject areas.

Health and Fitness:

113. Enviro-Ethics

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 1.3 check for understanding by asking questions and paraphrasing
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use actions, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others

Math:

Science:

- 2. The student knows and applies the skills and processes of science and technology.
- 2.2 apply science knowledge and skills to solve problems or meet challenges

History:

Geography:

- 3. The student observes and analyzes the interaction between people, environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment.

Civics:

- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities.

Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.

1.3 understand the monetary system of the U.S. and how individuals' economic choices involve costs and consequences.

Arts:

Health and Fitness: